Title: HEAT RECOVERY VENTILATOR
Inventor: Wayne TAYLOR
Atty. Ref.: 8521-000017

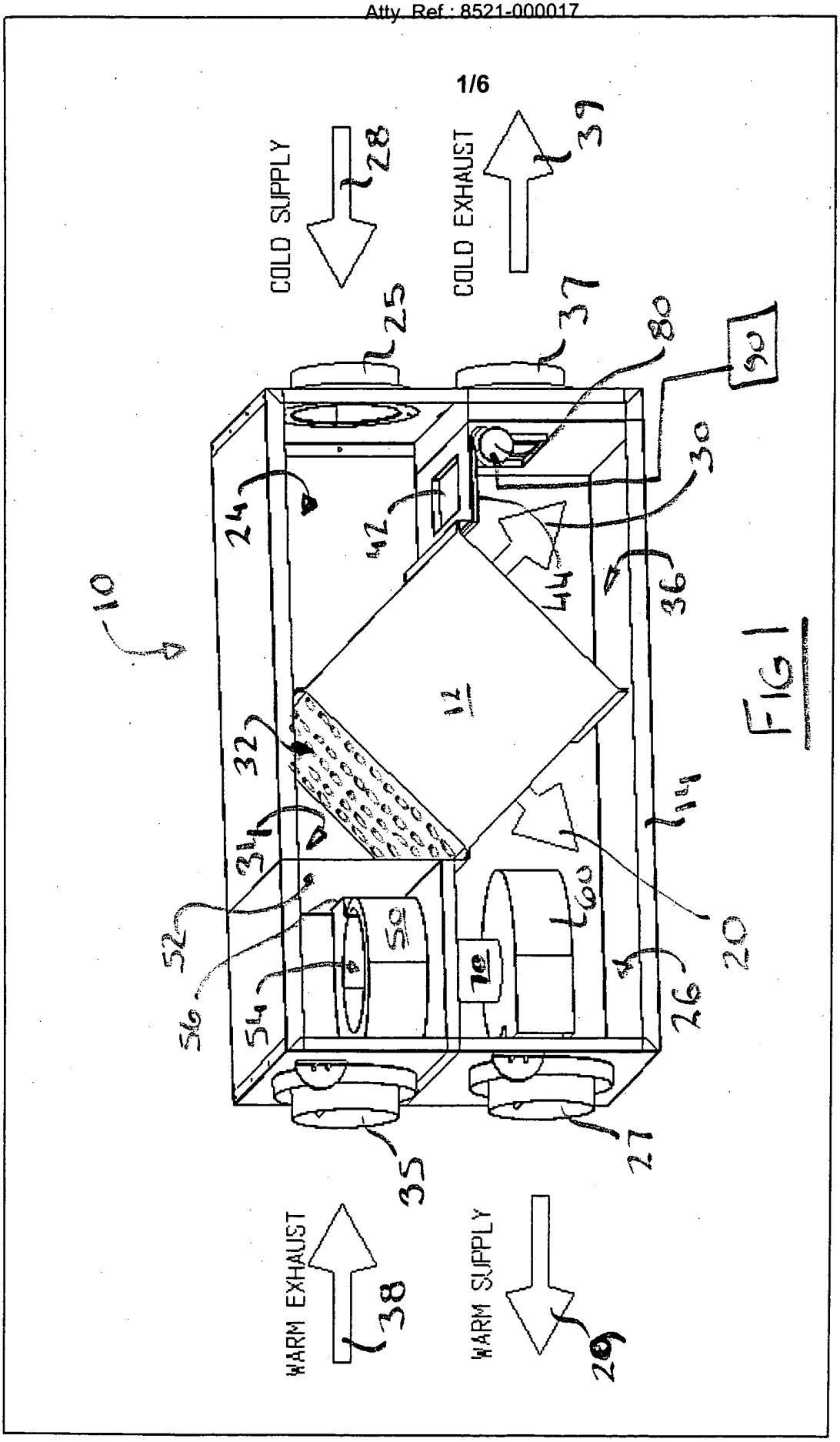

FIG 1

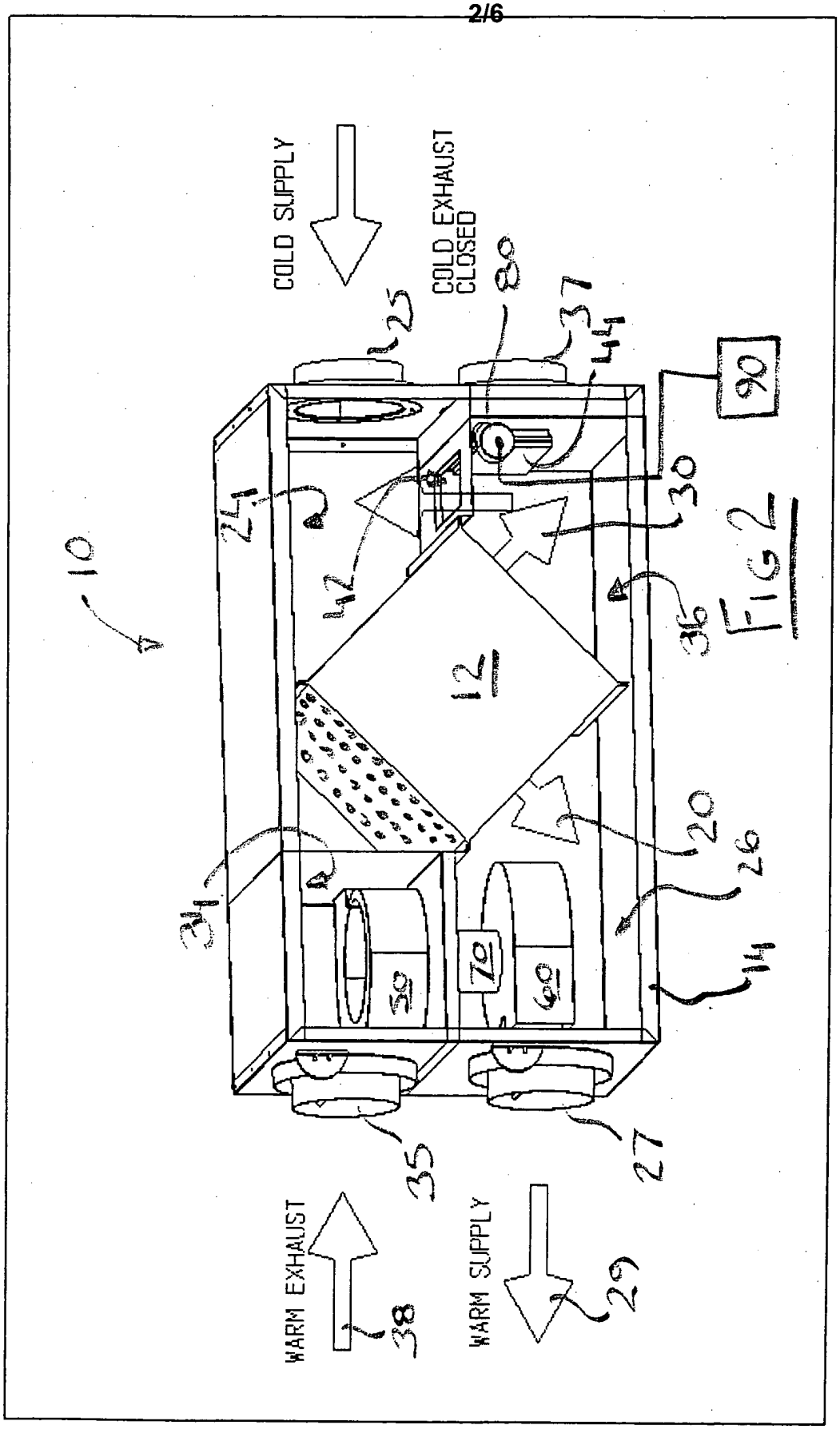
COLD SUPPLY
COLD EXHAUST CLOSED
WARM EXHAUST
WARM SUPPLY
10
12
14
20
24
25
26
27
29
30
31
35
36
37
38
39
40
42
44
50
70
90

FIG 2

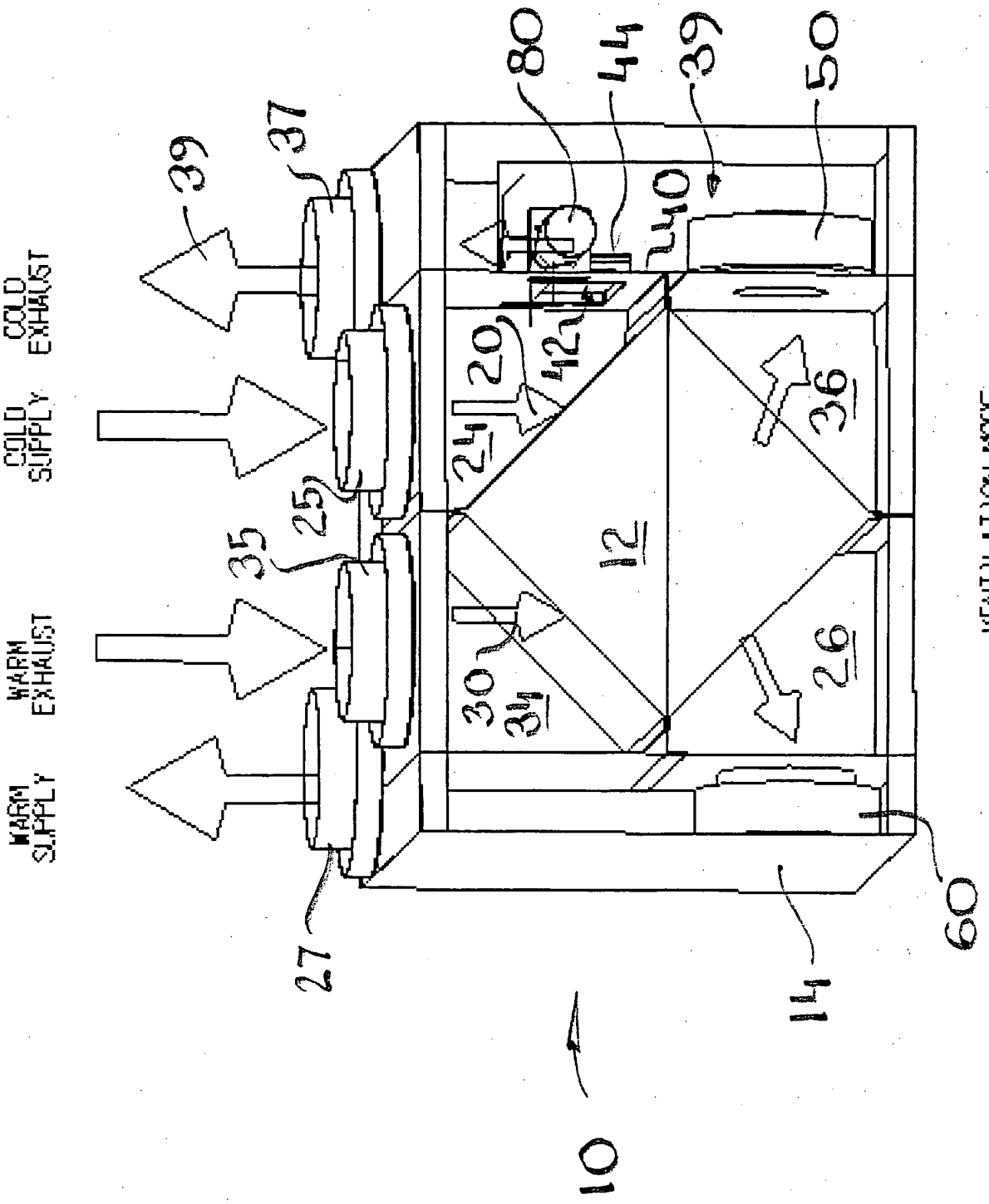
COLD EXHAUST
COLD SUPPLY
WARM EXHAUST
WARM SUPPLY
39
37
80
44
39
50
40
42
20
24
36
25
35
12
30
34
26
27
14
60
10
VENTILATION MODE

FIG #3

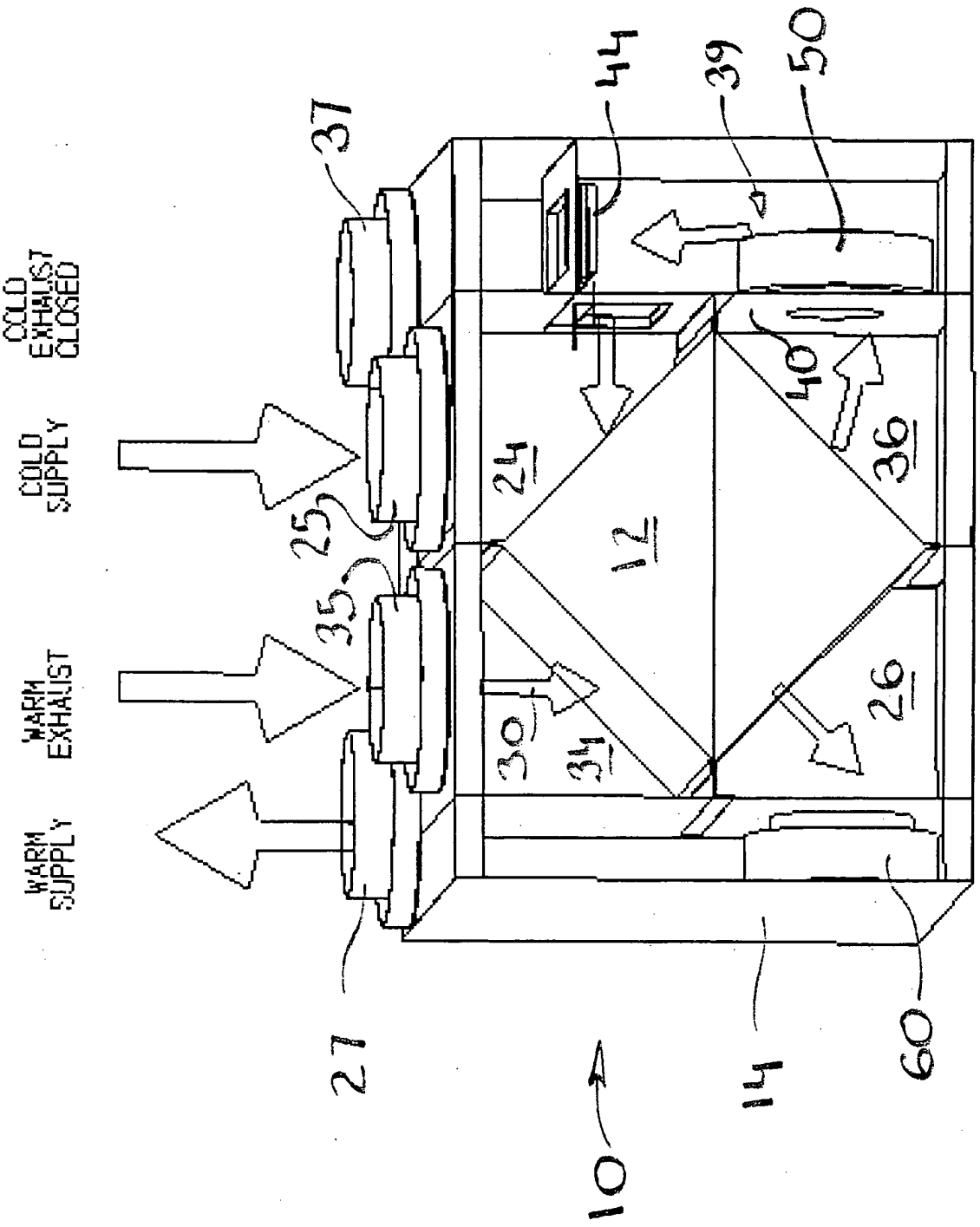
COLD EXHAUST CLOSED
COLD SUPPLY
WARM EXHAUST
WARM SUPPLY
DEFROST MODE
37
44
39
50
40
36
24
25
35
12
26
30
31
27
10
14
60

FIG 4

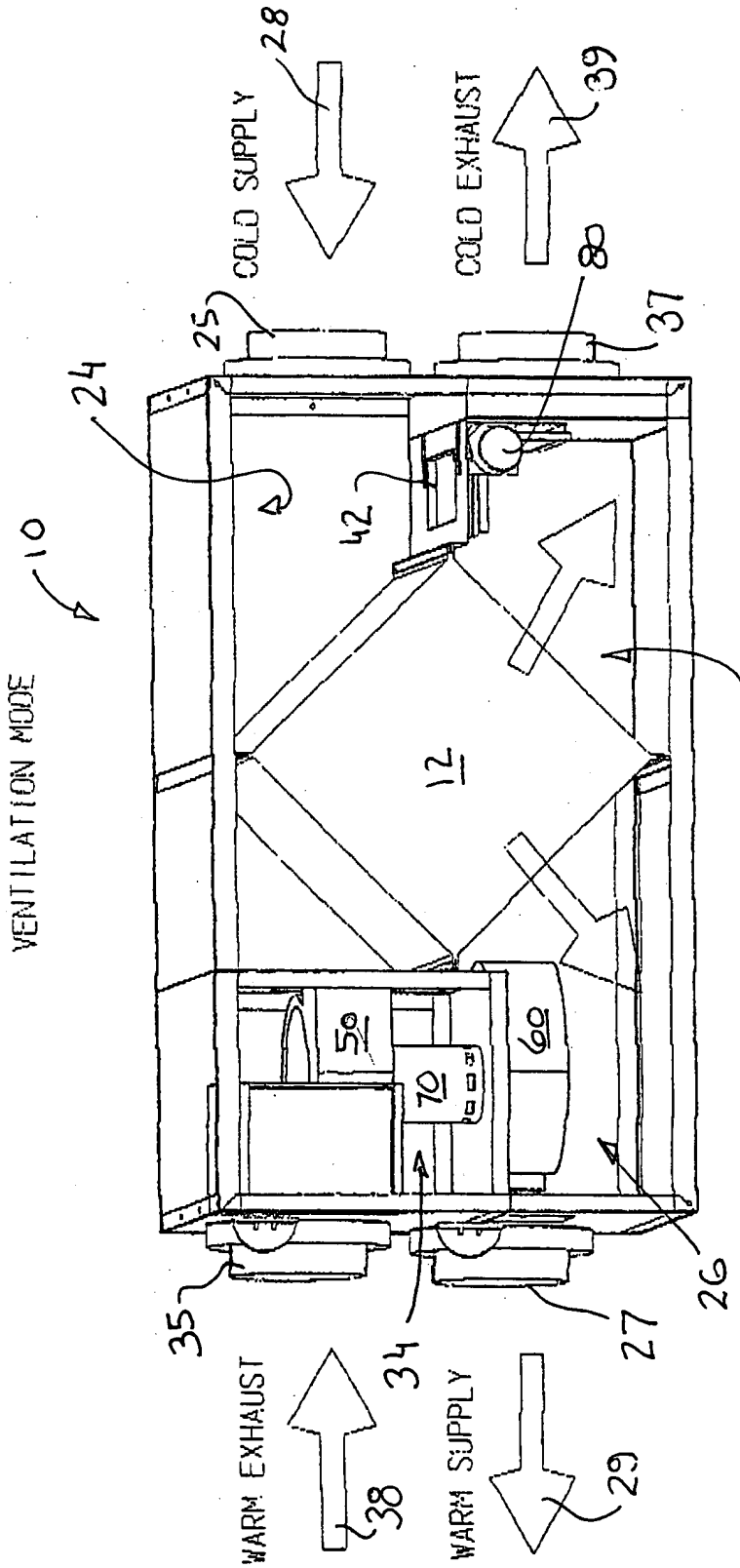
VENTILATION MODE
10
COLD SUPPLY
28
COLD EXHAUST
39
25
37
80
24
42
36
12
50
60
70
35
34
27
26
WARM EXHAUST
38
WARM SUPPLY
29

FIG5

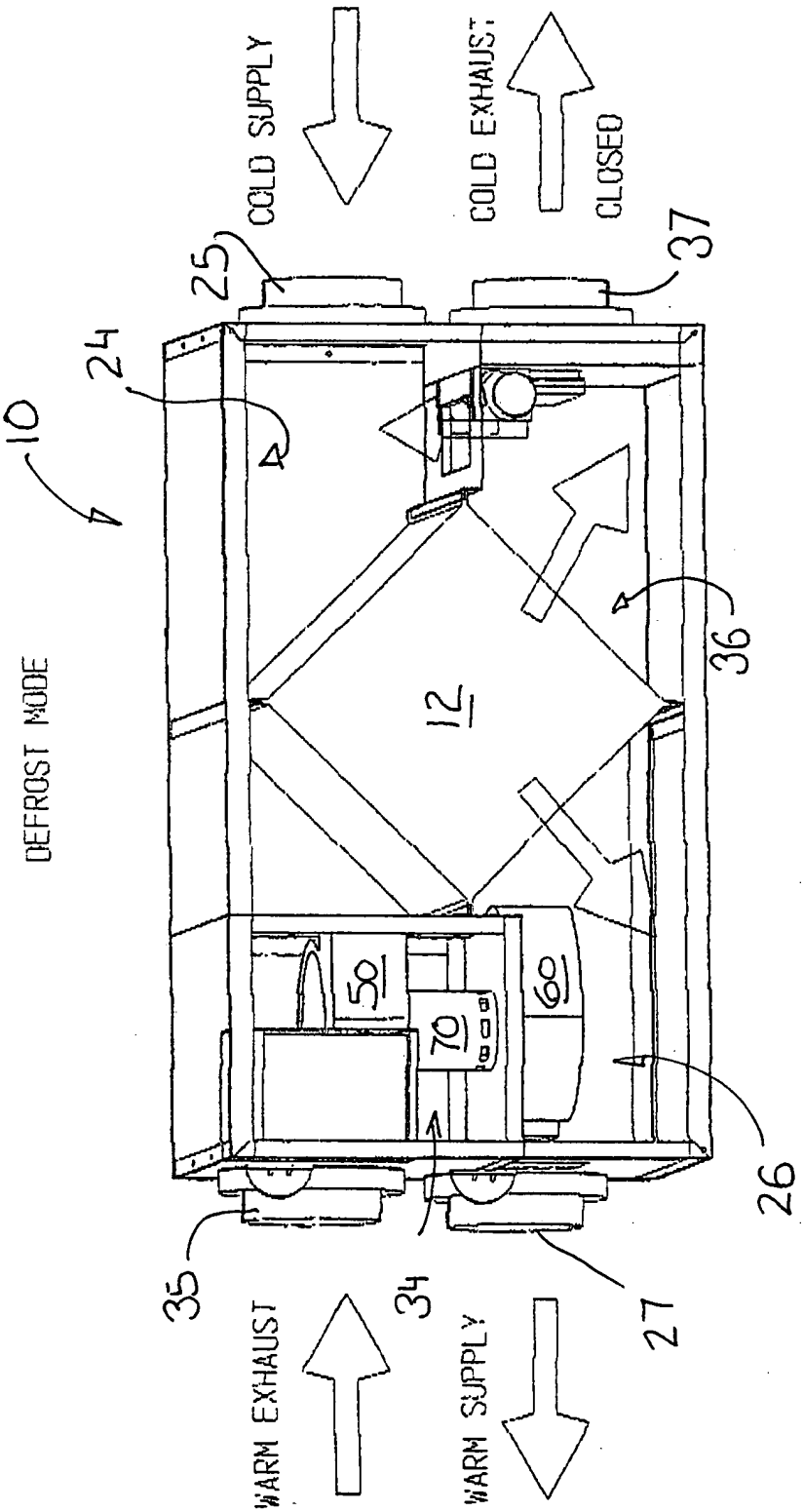
COLD SUPPLY
COLD EXHAUST
CLOSED
25
37
24
10
DEFROST MODE
12
36
50
70
60
26
35
34
27
WARM EXHAUST
WARM SUPPLY

FIG 6